

SCAMIT Code: LACO 46

Date examined: February 7, 1985  
Voucher by: Susan Williams

Literature:

Moore, 1909  
Hartman, 1947; 1969

See NW  
2001  
Notomastus  
SNA  
SCAMIT

Diagnostic characters:

1. Thorax with 11 setigers of capillaries only.
2. First setiger with notosetae only.
3. Anterior thorax weakly areolated.
4. Prostomium with 2 patches of eyespots; may be difficult to see if retracted.
5. Abdominal notopodia elevated.
6. Branchiae absent.
7. Methyl green staining: paired mid-ventral "racing stripes"; this may be a generic pattern for Notomastus, as other species also show it.

Related species and differences:

N. lineatus - first setiger biramous.

N. lobatus - first setiger biramous; branchiae present as digitate filaments.

N. magnus - first setiger biramous; branchiae present as dendritic tufts.

N. precocis - first setiger biramous; last 3 thoracic neuropodia with hooded hooks.

Distribution:

Western Canada to southern California; intertidal, shelf, canyon depths.